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PTO/SR/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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(Use as many sheets as necessary)

Application Number	Not Yet Assigned
Filing Date	January 7, 2005
First Named Inventor	Hirohisa TANAKA
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	71465.00012

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (# known)				
CAJ		JP 05-200395	08-31-1993	Daihatsu Motor	Abstract	✓
CAJ		JP 05-253484	10-05-1993	Daihatsu Motor	Abstract	✓
CAJ		JP 06-210175	08-02-1994	Daihatsu Motor	Abstract	✓
CAJ		JP 07-068175	03-14-1995	Daihatsu Motor	Abstract	✓
CAJ		JP 07-080311	03-28-1995	Daihatsu/Cataler	Abstract	✓
CAJ		JP 05-031367	02-09-1993			✓

10/21/05

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Substitute for form 1449/PTO

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Sheet	2	of	5
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Application Number	Not Yet Assigned
Filing Date	January 7, 2005
First Named Inventor	Hirohisa TANAKA
Art Unit	Not Yet Assigned 1754
Examiner Name	Not Yet Assigned C. NGUYEN
Attorney Docket Number	71465.00012

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document ²	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
		EP 0 525 677 A1	02-03-1993	Daihatsu Motor		✓
		JP 05-245372	09-24-1993			✓
		JP 05-076762	03-30-1993	Sakai Chem	Abstract	✓
		JP 06-100319	04-12-1994	Toyota Central	Abstract	✓
		JP 06-304449	11-01-1994	Toyota Central	Abstract	✓
		JP 07-299360	11-14-1995	Cataler/Daihatsu	Abstract	✓

Examiner Signature	Cam Nguyen	Date Considered	10/21/05
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		Country Code ² Number ⁴ Kind Code ⁶ (if known)				
Chn		JP 07-116519	05-09-1995	Toyota Central	Abstract	✓
Chn		JP 08-217461	08-27-1996	Daihatsu/Hokko	Abstract	✓
Chn		JP 08-224446	09-03-1996	Daihatsu Motor	Abstract	✓
Chn		JP 2000-256017	09-19-2000	Nissan Motor	Abstract	✓
Chn		JP 60-025544	02-08-1985	Toyota Motor	Abstract	
Chn		JP 62-241552	10-22-1987	Cataler	Abstract	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number	Not Yet Assigned
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Filing Date	January 7, 2005
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First Named Inventor	Hirohisa TANAKA
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Art Unit	Not Yet Assigned
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Examiner Name	Not Yet Assigned
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Attorney Docket Number	71465.00012
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Sheet 4 of 5

U. S. PATENT DOCUMENTS

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		Country Code ² Number ⁴ Kind Code ³ (# known)				
caa		JP 02-265648	10-30-1990	Nissan	Abstract	
caa		JP 63-302950	12-09-1988	Nissan	Abstract	
caa		JP 11-207183	08-03-1999	Daihatsu/Caterpillar	Abstract	✓

**Examiner
Signature**

Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	Not Yet Assigned
		Filing Date	January 7, 2005
		First Named Inventor	Hirohisa TANAKA
		Art Unit	Not Yet Assigned 1754
		Examiner Name	Not Yet Assigned C. NGUYEN
Sheet 5	of 5	Attorney Docket Number	71465.00012

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Can		Hirohisa TANAKA et al., An Intelligent Catalyst, Reprint: Advanced Catalytic Converters & Substrates for Gas Emission Syst. (SP-1573), SAE World Congress 2001	
Can		Hirohisa TANAKA et al., Regen. of Palladium Subsequent to Solid Solution & Segregation in a Perovskite Catalyst: An Intelligent Catalyst, Vols. 16/17, Nos. 1-4, Sept. 2001	
Can		T. MOTOHIRO et al., Time-resolved time-of-flight mass spectrometry with molecular-pulse-probes for analysis ..., (I), Reprint from Applied Science, 121/122 (1997), pgs. 319-322	
Can		T. MOTOHIRO et al., Time-resolved time-of-flight mass spectrometry with molecular-pulse-probes for analysis..., (II), Reprint from Applied Science, 121/122 (1997), pgs. 323-326	
Can		Nobuhiko KAJITA et al., Regeneration of Precious Metals in Various Designed ..., Reprint: New Emmissions Tech. from SAE 2002 World Congress (SP-1703) Detroit MI March 4-7 2002	

Examiner Signature	Cam Nguyen	Date Considered	10/21/05
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